A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF LOCAS MALLET TYPE 200-201-202 CONS.TYPE 1-2-3-4

"Nearleather"
CORRESPONDENCE FOLDER
LETTER--No. 1021½
Size 11⅞" x 9½" x 1" Expansion

A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF LOCAS MALLET TYPE 200-201-202 CONS.TYPE 1-2-3-4

Form U R 94—4-28-21—1m

UTAH RAILWAY COMPANY

A. F. E. NO. 190 Eq.

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of $ 245.00 is requested for the purpose of improvements to locomotives

on the property owned by Utah Railway Company and

now operated by Utah Railway Company.

January 20, 1923 J B Sims
Master Mechanic.

Location of project: State ..... Valuation Section .....

Station or M. P. .....

Description of project:

Application of automatic lubricators to the air compressors of locomotives 200, 201, 202 (Mallet type) and 1, 2, 3, and 4 (consolidation type).

Reasons for recommending this expenditure:

The device is necessary for the better operation of air compressors.

SUMMARY OF ESTIMATE

Estimated gross cost of Project		$ 245.00
Amount chargeable to:		
Reserve for accrued depreciation for property retired	$	
Profit and loss for property retired		
Operating Expenses for property retired		
Value of Salvage recovered		
Cost of property retired	$	
Incidental costs chargeable to profit and loss		
Incidental costs chargeable to operating expenses		
To other accounts		
Net charge to property Investment Account		$ 245.00

Total Cost to be borne by Utah Railway Company.
(Name of Company)

Or Participated in by .....
(Name all participants and amount borne by each)

Recommended J B Sims Master Mechanic

Recommended R J Vaughan Superintendent

Expenditure and charge approved and authorized: W Kaufman
(Vice President)

Recorded and registered: [illegible]
(Auditor)

Form U R 95—4-28-21—1m

UTAH RAILWAY COMPANY

A. F. E. NO. 190 Eq.

DETAILED ESTIMATE

Sheet No. 1 of 1 Sheets
Reference
Reference

Office of Master Mechanic

Date January 20, 1923.

Location and description of project:

Application of automatic lubricators to the air compressors of locomotives 200, 201, 202 (Mallet Type) and 1, 2, 3, and 4 (Consolidation Type).

DETAILED ESTIMATE OF LABOR AND MATERIAL

Additions:

Acct. 51 - Steam Locomotives:

2 lubricators	@	$13.00	$26.00	
Labor			9.00	
			$35.00	
7 locomotives at $35.00 each				$245.00

Estimated by J B Sono (Name) Master Mechanic

Approved R J Vaughan (Name) Superintendent.

UTAH RAILWAY COMPANY

SALT LAKE CITY, UTAH

May 25, 1923.

Mr. G. S. Anderson, Vice Pres. & Gen'l. Manager,
Utah Railway Company,
B U I L D I N G.

Dear Sir:

Am enclosing, herewith, all papers in A.F.E. No. 190, covering the application of automatic lubricators to the air compressors of mallet and consolidation type locomotives.

Will you kindly sign this A.F.E. and return all papers for file.

Yours very truly,

Auditor.

SAM/P

(Vice President) (Auditor)

FORM U. R. 44

UTAH RAILWAY COMPANY

Provo, Utah,
May 22, 1923.

File 30.

Mr. V. B. Hjortsberg, Auditor,
Utah Railway Company,
Salt Lake City, Utah.

Dear Sir:-

In accofdance with Instructions of our Superintendent in his file 1, A.F.E. 190, of the 18th, please find enclosed original approved A.F.E. above numbered.

Yours truly,

Master Mechanic.

TS-j.

CC-R.J.V.

NB.
Completed 5/17

UTAH RAILWAY COMPANY,
RECEIVED
MAY 24 1923

A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF LOCAS MALLET TYPE 200-201-202 CONS. TYPE 1-2-3-4

May 11, 1923.

Mr. J. B. Sono, Master Mechanic,
Utah Railway Company,
Provo, Utah.

Dear Sir:

An enclosing, herewith, in quadruplicate, A.F.E. No. 190 Eq., covering the application of automatic lubricators to the air compressors of our mallet and consolidation type locomotives.

Kindly approve this A.F.E. in triplicate and forward to Superintendent Vaughan for his approval, after which Mr. Vaughan will kindly forward two copies of the approved A.F.E. to this office.

Yours very truly,

(Signed) V. B. HJORTSBERG

Auditor.

SAM/P

CC: R. J. Vaughan, Supt.,
Hiawatha, Utah.

Expenditure and charge approved and authorized:

.....
(Vice President)

Recorded and registered:

.....
(Auditor)

Form U R 94—4-28-21—1m

UTAH RAILWAY COMPANY

A. F. E. NO. 190 Eq.

AUTHORITY FOR EXPENDITURE

Authority for an expenditure of $ 245.00 is requested for the purpose of improvements to locomotives

on the property owned by Utah Railway Company and

now operated by Utah Railway Company.

January 30, 1923 Master Mechanic.

Location of project: State..... Valuation Section.....

Station or M. P. .....

Description of project:

Application of automatic lubricators to the air compressors of locomotives 200, 201, 202 (Mallet type) and 1, 2, 3, and 4 (consolidation type).

Reasons for recommending this expenditure:

The device is necessary for the better operation of air compressors.

SUMMARY OF ESTIMATE

Estimated gross cost of Project		$ 245.00
Amount chargeable to:		
Reserve for accrued depreciation for property retired	$	
Profit and loss for property retired		
Operating Expenses for property retired		
Value of Salvage recovered		
Cost of property retired	$	
Incidental costs chargeable to profit and loss		
Incidental costs chargeable to operating expenses		
To other accounts		
Net charge to property Investment Account		$ 245.00

Total Cost to be borne by Utah Railway Company.
(Name of Company)

Or Participated in by.....
(Name all participants and amount borne by each)

Recommended Master Mechanic

Recommended Superintendent

Expenditure and charge approved and authorized:

(Vice President)

Recorded and registered:

(Auditor)

Form U R 95—4-28-21—1m

UTAH RAILWAY COMPANY

A. F. E. NO. 190 Eq.

DETAILED ESTIMATE

Sheet No. 1 of 1 Sheets
Reference
Reference

Office of Master Mechanic

Date January 20, 1923.

Location and description of project:

Application of automatic lubricators to the air compressors of locomotives 200, 201, 202 (Mallet Type) and 1, 2, 3, and 4 (Consolidation Type).

DETAILED ESTIMATE OF LABOR AND MATERIAL

Additional

Acct. 51 - Steam locomotives:

2 lubricators	@	$13.00	$26.00
Labor			9.00
			$35.00
7 locomotives at $35.00 each			$245.00

Estimated by (Name) Master Mechanic (Title)

Approved (Name) Superintendent (Title)

A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF UTAH VALLEY AVPR. CONS. AVPR.

Provo, Utah, April 25, 1923

File 30

Mr. W. B. Jones, Gen. Foreman,
Hiawatha, Utah.

Dear Sir:

Regarding my letter to you of April 9 in matter of charging labor and material to AFE 190, extended in equipping one 8½" and one 11" air compressors with automatic oilers, andwhich compressors are used on the air line at Hiawatha shop.

The installation is properly chargeable to operating expenses, and I am returning herewith your charge slip dated the 21st, disbursing this material with request you alter it to conform to the above instructions and request the superintendent to change the performance to read, operating expenses, instead of the above AFE.

I understand from Mr. Schott that in conversation with Mr. McCurdy in our Auditor's office on the 23rd inst that it was agreed to charge the installation to operating expenses, and as the accounts have not been closed there will be no difficulty in adjusting the matter to conform to the wishes of the auditing department.

Yours truly,

Master mechanic

CC-RJV VBH

TS-LP

UTAH RAILWAY COMPANY
RECEIVED
APR 26 1923

A06190

Provo, Utah, Feb. 10, 1923

Messrs. E. J. Hall,
L. B. Smith,
W. B. Jones.

Gentlemen:

We have authority from our management to equip the balance of air compressors on locomotives with the automatic oilers, and to that end we have placed our requisition JB-56 of January 25 covering requirement.

As soon as these lubricators are received arrange for equipping all air compressors on locomotives and charge labor and material expended to A. F. E. 190 , and make certain that all material used and labor expended is properly charged so that when we report the installation completed, there will be no complication, which might arise through failure in charging out the time and material properly. Keep this office posted with the progress made.

I might advise that care should be exercised to avoid confusion with A. F. E. 142 which covers application of six sets of the same lubricators.

Yours truly,

J B Jones

Master mechanic

CC-TAR-EC-RJV-GSA-VBH

TC/LP

RECEIVED
FEB 13 1923

A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF LOCAS MALLET TYPE CONS. TYPE

February 2, 1923.

Mr. R. J. Vaughan, Supt.,
Utah Railway Company,
Hiawatha, Utah.

Dear Sir:

Referring to Mr. Anderson's letter of January 20th, authorizing the application of oil lubricators on air compressors of locomotives 200, 201, 202 (Mallet type), and 1, 2, 3, and 4 (consolidation type).

A. F. E. No. 190 has been assigned to this work.

Yours very truly,

(Signed) V. B. HJORTSBERG

Auditor.

SAM/P

FORM U R 88

UTAH RAILWAY COMPANY

UTAH RAILWAY COMPANY

(COPY)

File 1
Sub.: A.F.E.

FOR _____

SALT LAKE CITY, UTAH

January 20, 1923

G. S. Anderson, V. P. & G
Utah Railway Company,
Salt Lake City, Utah.

Dear Sir:

Mr. R. J. Vaughan, Superintendent,
Utah Railway Company,
Hiawatha, Utah.

Dear Sir:

I have your letter of 19th instant, regarding application of oil lubricators on air compressors of locomotives 200, 201, 202 (Mallet type) and 1, 2, 3, and 4 (consolidation type).

You may make requisition for the required material and proceed with the work whenever convenient, making all charges to the A. F. E. number which the Auditor will assign.

However, the two additional sets of oil lubricators which you desire to order for stock, should not be included in the A. F. E.

Yours very truly,

(Signed) G. S. Anderson

Vice-Pres. & General Manager.

A-L

CC - Mr. V. B. Hjortsberg.
Copy of Mr. Vaughan's letter attached, giving estimated expenditure in detail. Please assign A. F. E. number, advising Mr. Vaughan.

A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF LOCAS MALLET TYPE 200-201-202 CONS.TYPE 1-2-3-4

UTAH RAILWAY COMPANY

(COPY)

File 1
Sub.: A.F.E.

Hiawatha, Utah, January 19, 1923.

G. S. Anderson, V. P. & G. M.,
Utah Railway Company,
Salt Lake City, Utah.

Dear Sir:

I am in receipt of the following letter from Master Mechanic Somo, dated January 17th:

"Would appreciate authority to equip balance of air compressors on engines with oil lubricators, such as were authorized by AFE 142, which is an absolute necessity in providing lubrication to avoid damage to air ends of compressors and to insure successful maintenance.

We received 6 sets on Order UR 1411 and will require 14 additional sets to equip air compressors, plus 2 extra sets for emergencies, or a total of 16 additional sets required.

Estimated material and labor costs follow, per set:

MATERIALS			LABOR		
2 Lubricators	#791061		Machinist 2 hr. @ .70		$1.40
1 Bracket	70886		"Helper 2 " .51		1.02
1 Oil Tube and connection	70889		Pipefitter2 " .70		1.40
1 Oil tube and connection	70891		"Helper 2 " .51		1.02
4 car screws	24286				
4 lock washers	17173				
Total material		$12.60	Total labor		4.84
10% S. E.		1.26	10% Supervision		.48
			20% S. E.		.97
		$13.86			$6.29

Total cost to apply, per set, to engine $20.15

Please advise."

In view of the fact that our 2-10-2 engines are now being equipped with these lubricators, I would recommend that authority be granted for the additional sets as outlined in Mr. Somo's letter.

Will you please advise?

Yours very truly,

(Signed) R. J. VAUGHAN

Superintendent.

A. F. E. #190EQ. APPLICATION OF AUTOMATIC LUBRICATORS TO THE AIR COMPRESSORS OF LOCAS MALLET TYPE 200-201-202 CONS.TYPE 1-2-3-4